

INTERFERENCE SEARCH 4/16/07

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S51	145	worm.clm. and cam.clm. and (pitch or space or gap).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:12
S52	154	worm.clm. and cam.clm. and (pitch or space or gap or backlash).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:12
S53	140	worm.clm. and cam.clm. and linear. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:13
S54	33	worm.clm. and cam.clm. and linear. clm.	US-PGPUB	OR	OFF	2007/04/12 09:13
S55	34	worm.clm. and cam.clm. and groove.clm.	US-PGPUB	OR	OFF	2007/04/12 09:13
S56	635	cam.clm. and (pitch or spaced or gap).clm. and groove.clm.	US-PGPUB	OR	OFF	2007/04/12 09:14
S57	176	cam.clm. and (pitch or spaced or gap).clm. and groove.clm.	US-PGPUB	OR	OFF	2007/04/12 09:14
S58	417	cam.clm. and (pitch or space or gap).clm. and groove.clm.	US-PGPUB	OR	OFF	2007/04/12 09:14
S59	56	cam.clm. and (pitch or space or gap).clm. and groove.clm. and linear.clm.	US-PGPUB	OR	OFF	2007/04/12 09:14

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	103	("5462361" "5918510" "4259940" "4266128" "4311283" "4339650" "4453466" "4474442" "4527119" "4774442" "4785354" "4882722" "5210893" "5264676" "5408944" "5510570" "5529494" "5538238" "5591071" "5591980" "5617658" "5662322" "5701832" "5734414" "5796709" "5953776" "5967464" "5978812" "5984862" "6043622" "6126593" "6138203" "6213845" "6213845" "6231504" "6261228" "6275282" "6299577" "6320088" "6328692" "6572444" "6929530" "6932672" "4890686" "4925175" "5715490" "5992587" "6101426" "4327544" "4467980").pn. ("4492453" "4515124" "4530415" "4593782" "4769801" "4822121" "4828361" "4853731" "4854190" "4858500" "4911545" "4925289" "4975673" "5012693" "5203145" "5290206" "5301768" "5433026" "5711112" "5722272" "5797822" "6108613" "6146302" "3659477" "3917190" "3866692" "4077267" "4105207" "4244232" "4244572" "4244399" "4245917" "4245893" "4245844" "4246939" "4247210" "4248170" "4248009" "4250395" "4252036" "4253589" "4254648" "4257161" "4258995" "4260232" "4262270" "4262612" "4262782" "4262765" "4263667").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/04 07:06
S2	960	(74/27).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 08:20
S3	1783	(74/25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 08:23
S4	1	10/690814.APP.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 08:24
S7	219	(74/415).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 09:09

EAST Search History

S8	1862	(74/425).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 09:16
S9	21618	table with adjustment	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 09:16
S10	6298	S9 and height	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 09:21
S11	372	S10 and helical	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 09:51
S12	1783	(74/422).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 10:13
S13	76	S12 and table	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 10:22
S14	138	S12 and helical	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 10:22
S15	2	((("4898044") or ("5644950")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/05 12:45
S16	592	(74/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/17 15:28
S17	345	(74/31).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/17 15:30
S18	509	(74/89).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/17 15:35
S19	406	(74/89.14).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/17 15:35

EAST Search History

S20	4071	"x-y table"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/07/18 06:43
S21	146	x.ti. y.ti. table.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/07/18 08:49
S22	690	worm.ti. gear.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/07/18 06:50
S24	6	("4563602" "5114302").PN. OR ("5962937").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/18 08:48
S25	100	74/490.09.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2006/07/18 08:49
S26	28	("2258114" "3296880" "3308674" "3648535" "3721161" "3766788" "3766800" "3779094" "3792616" "3803926" "3844177" "3890015" "4008625" "4022076" "4031765" "4198872" "4199999" "4274296" "4343200" "4693131" "4730503" "5191805").PN. OR ("5644950").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 12:29
S27	20	("0327048" "0647491" "0755416" "1294125" "1500099" "3469460" "3720115" "3737008" "4285249" "4541297" "4715241" "4715774" "4765651").PN. OR ("4898044"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 12:35
S28	24	("0219706" "0647491" "1393886" "1424203" "3698257" "4285249" "4439053" "4450040").PN. OR ("4541297"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 12:38
S29	13	("0647491" "0671274" "1500099" "2883183" "3440886").PN. OR ("4285249").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 12:43
S30	13	("0647491" "0671274" "1500099" "2883183" "3440886").PN. OR ("4285249").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 12:45

EAST Search History

S31	11	("4541297" "4600085" "4809814" "4919236" "5186067" "5271482").PN. OR ("5636705").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 12:46
S32	9	("4541297" "5159993" "5368125" "5636705" "5823291").PN. OR ("6095285").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 12:47
S33	11	("4541297" "4600085" "4809814" "4919236" "5186067" "5271482").PN. OR ("5636705").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 13:01
S34	7032	cam and backlash	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/16 13:02
S35	5480	cam and backlash and drive	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/16 13:17
S36	1995	cam backlash drive linear	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/16 13:03
S37	0	"74".ccls. cam backlash drive linear	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/16 13:04
S38	228	"74".clas. cam backlash drive linear	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/16 13:04
S39	15321	cam (drive or driven) linear actuator	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/16 13:17
S40	799	"74".clas. cam (drive or driven) linear actuator	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/16 13:32
S41	238	(74/424.6).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/11/16 13:36
S43	15	("3296880" "3308674" "3766788" "3766800" "3779094" "4008625" "4022076" "4031765" "4198872" "4199999" "4343200" "5191805" "5644950").PN. OR ("5860324").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 15:34
S44	1339	(74/409).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/04 07:06

EAST Search History

S45	53	74/89.17.ccls. and worm	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/11 08:23
S46	1297	(74/57).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 08:33
S47	786	(74/56).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:11
S48	1145	worm same (thread with pitch)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:11
S49	24	worm same (thread with pitch with change)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:11
S50	48	worm with (thread same pitch same change)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:12
S60	8115	(74/27,25,29,31,89,89.14,415,422,425,424.06).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:16
S61	46	S60 and @pd>"20060718"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:17
S62	323	kato-Heizaburo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/04/12 09:18